## ALPHABETICAL INDEX TO VOLUME 38

		Page No.		Issue No.	
Analysis of corrosive anions in paper industry	NO.	NO.	How vulnerable is Australia's softwood resource in	140.	140.
process waters by single column ion chromato-			the event of a natural disaster	3	171
graphy	2	113	Interpretation of pulp evaluation results	4	284
Appita Awards — 1985	4	245	Karioi pulp mill expansion	6	411
Appita - 1985 Conference Program	1	19	Kraft pulping — 1985	5	330
Appita - Gippsland/Melbourne Mini Conference -			Lignin, Eucalypt	- 1	53
people and technology	1	16	Lime quality, Use of a residual calcium carbonate		
Appita - L. R. Benjamin Medallist - 1984 -	_		test to control burnt	2	109
G. H. Covey	2	93	Maintenance management — what it can mean to		
Appita — A record attendance at the 39th Annual		246	industry	1	12
Conference	4	246	Management systems, Future directions for	•	100
Appita - South-East Asia Co-operation Trust	4	252	integrated mill-wide	2	132
Fund	4	202	Mechanical vapour recompression for the pulp and paper industry	5	373
Presidential address — 39th Appita Annual			Mountain ash forests: MMBW research into the	3	3/3
General Conference	3	168	effects of forest change on water yield and		
Appita - 39th Annual General Conference -			quality	6	407
opening address by Mr Hans Eisen	3	170	Mottle in offset lithography, Multiple impression	6	442
Appita - Trust Fund to sponsor four South-East			Multiple impression mottle in offset lithography	6	442
Asian delegates to the 1985 Conference	1	22	A new 'reconsolidated wood' for structural		
Applications of <sup>13</sup> C nuclear magnetic resonance			purposes	5	328
spectroscopy to the structure of wood derived			Neutral sulphite — anthraquinone pulping of radiata		
_ polysaccharides	5	353	pine	4	279
The Australian paper industry's workforce	4	256	Offset lithography, Multiple impression mottle in	6	442
Australia's softwood resource in the event of a	0	474	Opening address, 39th Annual General Meeting,		470
natural disaster — how vulnerable is it?	3	171	by Mr Hans Eisen	3	170
The benefits of anthraquinone in neutral sulphite pulping at Whakatane Board Mills	6	422	Package protection for horticultural produce,	2	100
		422	Quantifying		123
The bleaching of eucalypt groundwood with	2	127	Packaging: computer optimized stone fruit tray	1	44
hydrogen peroxide		121	pack Packaging, horticultural, Some thoughts on		44
diagnosis of roll corrugations - Some experi-			exploiting technology in	4	295
ences with	4	269	Packaging materials, Characterisation of, with	-	
Characterisation of packaging materials with			respect to taint and odour	3	205
respect to taint and odour	3	205	Papermaking, The wood anatomy of Eucalypts	3	210
The challenge of change - the opening paper at the			and		
39th Appita Annual General Conference pre-			Paper industry process waters, Analysis of		
sented by Mr Sam Smorgon	4	253	corrosive anions in, by single column ion		
Chemical metering by Computer control	4	275	chromatography	2	113
Commercial developments in chemithermo		440	Pulping, The benefits of anthraquinone in neutral		400
mechanical pulping	6	446 291	sulphite pulping at Whakatane board mills		422
The composition and analysis of eucalypt woods Computer control, Chemical metering by	4	275	Press part steam showers — the extra nip Profitability of using seed from the Tallaganda	1	49
Computer optimized stone fruit tray pack	1	44	radiata pine seed orchard	5	341
Control of a sulphur dioxide absorber by pH	2	119	Pulp evaluation results, Interpretation of	4	284
Control of the winding process by roll density			Pulping, Chemithermomechanical, commercial		201
measurement	5	359	developments in	6	446
Debarking of E. Pilularis (blackbutt) by water			Pulping, Grinding models with different wood		
blasting	4	264	species	5	345
Drainage, retention and formation - effect of	F		Pulping — Kraft, 1985	5	330
double-layer fabrics	1	41	Pulping of plantation Eucalypts (E. Tereticornis),		
Drying: The use of spoiler bars and close clearance			soda-anthraquinone	3	185
syphons to improve quality and output from steam	-	070	Pulping of radiata pine, Neutral sulphite-		
heated driers	5	370	anthraquinone .	4	279
Education in New Zealand, Forest engineering	2	97	Pulping properties, The selection of seed trees		400
Eucalypt groundwood — The bleaching of, with	2	127	with particular reference to	3	182
hydrogen peroxide  Eucalypt lignin	1	53	Pulping, Studies on soda-anthraquinone, Part 1,		428
Eucalypt woods, The composition and analysis of	4	291	Fibre damage and tearing resistance	6	411
Fibre, Simulation of the collapse of a wet pulp	6	438	Pulp mill expansion, Karioi		411
Fine paper and packaging grades of paper and		400	columellaris) residues for	3	188
board, Trends in	3	174	Quantifying package protection for horticultural		100
Forest engineering education in New Zealand	2	97	produce	2	123
Formation, drainage, retention and effect of double			A new 'Reconsolidated wood' for structural purposes		328
layer fabrics	- 1	41	Seed from the Tallaganda radiata pine seed orchard,		341
Fractionation of the polymeric components o	f		Profitability of using	-	
hardwoods by autohydrolysis - explosion -			Seed trees, The selection of, with particular refer-		
extraction	6	432	ence to pulping properties	3	182
Future directions for integrated mill-wide manage			Simulation of the collapse of a wet pulp fibre	6	438
ment systems	2	132	Soda-anthraquinone pulping of plantation		
Grinding models with different wood species		345	eucalypts (E. Tereticornis)	3	185
Hardwoods, fractionation of the polymeric com			Some experiences with calendar barring on a	1	
ponents of, by autohydrolysis — explosion —		432	newsprint machine and diagnosis of roll corruga-		260
extraction	0	402	tions	4	269

## ALPHABETICAL INDEX TO VOLUME 38

		Page No.		Issue No.	
Analysis of corrosive anions in paper industry	NO.	NO.	How vulnerable is Australia's softwood resource in	140.	140.
process waters by single column ion chromato-			the event of a natural disaster	3	171
graphy	2	113	Interpretation of pulp evaluation results	4	284
Appita Awards — 1985	4	245	Karioi pulp mill expansion	6	411
Appita - 1985 Conference Program	1	19	Kraft pulping — 1985	5	330
Appita - Gippsland/Melbourne Mini Conference -			Lignin, Eucalypt	- 1	53
people and technology	1	16	Lime quality, Use of a residual calcium carbonate		
Appita - L. R. Benjamin Medallist - 1984 -	_		test to control burnt	2	109
G. H. Covey	2	93	Maintenance management — what it can mean to		
Appita — A record attendance at the 39th Annual		246	industry	1	12
Conference	4	246	Management systems, Future directions for	•	100
Appita - South-East Asia Co-operation Trust	4	252	integrated mill-wide	2	132
Fund	4	202	Mechanical vapour recompression for the pulp and paper industry	5	373
Presidential address — 39th Appita Annual			Mountain ash forests: MMBW research into the	3	3/3
General Conference	3	168	effects of forest change on water yield and		
Appita - 39th Annual General Conference -			quality	6	407
opening address by Mr Hans Eisen	3	170	Mottle in offset lithography, Multiple impression	6	442
Appita - Trust Fund to sponsor four South-East			Multiple impression mottle in offset lithography	6	442
Asian delegates to the 1985 Conference	1	22	A new 'reconsolidated wood' for structural		
Applications of <sup>13</sup> C nuclear magnetic resonance			purposes	5	328
spectroscopy to the structure of wood derived			Neutral sulphite — anthraquinone pulping of radiata		
_ polysaccharides	5	353	pine	4	279
The Australian paper industry's workforce	4	256	Offset lithography, Multiple impression mottle in	6	442
Australia's softwood resource in the event of a	0	474	Opening address, 39th Annual General Meeting,		470
natural disaster — how vulnerable is it?	3	171	by Mr Hans Eisen	3	170
The benefits of anthraquinone in neutral sulphite pulping at Whakatane Board Mills	6	422	Package protection for horticultural produce,	2	100
		422	Quantifying		123
The bleaching of eucalypt groundwood with	2	127	Packaging: computer optimized stone fruit tray	1	44
hydrogen peroxide		121	pack Packaging, horticultural, Some thoughts on		44
diagnosis of roll corrugations - Some experi-			exploiting technology in	4	295
ences with	4	269	Packaging materials, Characterisation of, with	-	
Characterisation of packaging materials with			respect to taint and odour	3	205
respect to taint and odour	3	205	Papermaking, The wood anatomy of Eucalypts	3	210
The challenge of change - the opening paper at the			and		
39th Appita Annual General Conference pre-			Paper industry process waters, Analysis of		
sented by Mr Sam Smorgon	4	253	corrosive anions in, by single column ion		
Chemical metering by Computer control	4	275	chromatography	2	113
Commercial developments in chemithermo		440	Pulping, The benefits of anthraquinone in neutral		400
mechanical pulping	6	446 291	sulphite pulping at Whakatane board mills		422
The composition and analysis of eucalypt woods Computer control, Chemical metering by	4	275	Press part steam showers — the extra nip Profitability of using seed from the Tallaganda	1	49
Computer optimized stone fruit tray pack	1	44	radiata pine seed orchard	5	341
Control of a sulphur dioxide absorber by pH	2	119	Pulp evaluation results, Interpretation of	4	284
Control of the winding process by roll density			Pulping, Chemithermomechanical, commercial		201
measurement	5	359	developments in	6	446
Debarking of E. Pilularis (blackbutt) by water			Pulping, Grinding models with different wood		
blasting	4	264	species	5	345
Drainage, retention and formation - effect of	F		Pulping — Kraft, 1985	5	330
double-layer fabrics	1	41	Pulping of plantation Eucalypts (E. Tereticornis),		
Drying: The use of spoiler bars and close clearance			soda-anthraquinone	3	185
syphons to improve quality and output from steam	-	070	Pulping of radiata pine, Neutral sulphite-		
heated driers	5	370	anthraquinone .	4	279
Education in New Zealand, Forest engineering	2	97	Pulping properties, The selection of seed trees		400
Eucalypt groundwood — The bleaching of, with	2	127	with particular reference to	3	182
hydrogen peroxide  Eucalypt lignin	1	53	Pulping, Studies on soda-anthraquinone, Part 1,		428
Eucalypt woods, The composition and analysis of	4	291	Fibre damage and tearing resistance	6	411
Fibre, Simulation of the collapse of a wet pulp	6	438	Pulp mill expansion, Karioi		411
Fine paper and packaging grades of paper and		400	columellaris) residues for	3	188
board, Trends in	3	174	Quantifying package protection for horticultural		100
Forest engineering education in New Zealand	2	97	produce	2	123
Formation, drainage, retention and effect of double			A new 'Reconsolidated wood' for structural purposes		328
layer fabrics	- 1	41	Seed from the Tallaganda radiata pine seed orchard,		341
Fractionation of the polymeric components o	f		Profitability of using		
hardwoods by autohydrolysis - explosion -			Seed trees, The selection of, with particular refer-		
extraction	6	432	ence to pulping properties	3	182
Future directions for integrated mill-wide manage			Simulation of the collapse of a wet pulp fibre	6	438
ment systems	2	132	Soda-anthraquinone pulping of plantation		
Grinding models with different wood species		345	eucalypts (E. Tereticornis)	3	185
Hardwoods, fractionation of the polymeric com			Some experiences with calendar barring on a	1	
ponents of, by autohydrolysis — explosion —		432	newsprint machine and diagnosis of roll corruga-		260
extraction	0	402	tions	4	269

	Issue	Page		Issue	Page
	No.	No.		No.	
Some recent topics in wood and pulping chemistry	1	31	The use of spoiler bars and close clearance syphons to improve quality and output from steam heated driers	5	370
horticultural packaging		295	Upgrading thermomechanical pulp by selective	3	3/0
Spoiler bars and close clearance syphons to improve quality and output from steam heated		200	long fibre treatment		195
driers, The use of	5	370	burnt lime quality	2	109
Steam showers, Presspart - the extra nip		49	Water blasting, Debarking of E. Pilularis		
Structure of wood derived polysaccharides, Applications of <sup>13</sup> C nuclear magnetic resonance spectroscopy to the	•	353	(blackbutt) by	4	264
Studies on soda-anthraguinone pulping, Part 1,		333	on	6	407
Fibre damage and tearing resistance		428	White Cypress Pine (Callitris Columellaris) residues	0	401
A sulphur dioxide absorber, Control of, by pH	2	119	for pulpwood	3	188
The selection of seed trees with particular	1		Winding, Control of the winding process by roll	-	
reference to pulping properties	3	182	density measurement	5	359
Thermomechanical pulp, Upgrading, by selective			The wood anatomy of eucalypts and papermaking	3	210
long fibre treatment	3	195	Wood and pulping chemistry, Some recent topics		
Trends in fine paper and packaging grades of paper	2	174	in	1	31